## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND COMPOSITIONS RELATING TO CO39-LIKE POLYPEPTIDES AND NUCLEIC ACIDS

and for which a patent application

□ is anached hereto.

2 was filed in the United States on January 29, 1999 as Application No. 09/240,639 Hordicurance and accompanies applicances

with amendment(s) filed on informations

O was filed as PCT international Application No. on and was amended under PCT Article 19 on in application

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to p≢entability as defined in Title 37, Code of Federal Regulations, 56

I hereby claim foreign priority henefits under Title 35. United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICA	HON(S), IF ANY, FILED PR	TOR TO THE FILLING DATE OF	THE APPEICATION
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES U NO U
			YES O NO O

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(z) listed below

APPLICATION NUMBER	FILING DATE
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Thereby elaim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

			STATUS		
APPLICATION SERIAL NO	FILING DATE	PATENTED	PENDING	ABANDONED	
		!			

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Ben A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24778), Francis E. Morros (Reg. No. 24616), Charles E. Miller (Reg. No. 24576), Gidon D. Stem (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27514), Brian M. Poissant (Reg. No. 28462), Brian D. Coggto (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 23510), Thomas E. Friebel (Reg. No. 29258), Laura A. Cotuzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), John R. Stark (Reg. No. 30111), Allan A. Fahucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31272), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrains (Reg. No. 30605), Steven I. Wallach (Reg. No. 33607), Annuel B. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821). Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adnane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31638), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Ann L. Gisolfi (Reg. No. 31956), and Mark A. Farley (Reg. No. 33170), all of Pennie & Edmonds Leg. whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K. Street N.W., Washington, DC 20006 and 3300 Hilly & Avenue, Palo Alto, CA 94304, and each of them, my automeys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

THE REPORT OF THE PARTY OF THE

SEN	ND CORRESPONDE	NCE TO: PENNIE & EDMONI 1155 AVENUE OF T NEW YORK, N.Y. 10	HE AMERICAS	DIRECT TELEPHONE CAL PENNIE & EDMONDS <sub>LL</sub> . ( (212) 790-2603	
	FULL NAME OF INVENTOR	CHADWICK	PRIAN	PAUL.	
2 0 1	RESIDENCE & CITIZENSHIP	cm ALLSTON	MA COLDIER	COUPTRY OF CITEBUSE UNITED KINGE	
	POST OFFICE ADDRESS	1246 COMMONWEALTH AVENUE NO. 55	ALLSTUN .	MA	20 CONF UZ134
	FULL NAME OF INVENTOR	LAST HAME FRISCHAUF	FIRST NAME ANNA-MARIJA	MIDDLE NAME	
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	POST OFFICE ADDRESS	STREET 38 RODERICK ROAD	LONDON NW32NL	ENGLAND	zir Code
· —	FULL NAME OF INVENTOR	LASI NAME	FIRST NAME	MEDIE NAME	
2 0 3	RESIDENCE & CITIZENSHIP	ст	STATE OR FOR JOS COUPTRY	COUNTRY OF CITELENS!	o e
	POST OFFICE ADDRESS	ETELET	CITY CITY	STATE OF COUNTRY	SID COVE
	FULL NAME OF INVENTOR	LAST NAME	FRST NAME	MIDDLE VANE	
2 0	RESIDENCE & CITIZENSHIP	רווי	STATE OF FOREIGN COUNTRY	COUNTRY OF CITIZENSH	îP .
	POST OFFICE ADDRESS	STREET	СПУ	STATE OR COUNTRY	ZIP CODIE
	FULL NAME OF INVENTOR	LAST NAME	FRSTNAME	MIDDLE NAME	
2 0 5	RESIDENCE & CITIZENSHIP	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSH	יע
	POST OFFICE ADDRESS	SIRREI	ChT	STATE OR COUNTRY	ZO CODE
	FULL NAME OF INVENTOR	LAST NAME	FDST NAME	MEDLE NAME	
2 0 6	RESIDENCE & CITIZENSHIP	crtr	STATE OR FOR HOLD COUNTRY	CODATE Y OF CHIECHELL	<del>u</del>
	POST OFFICE ADDRESS	STALET	CITY	STATE OR COUNTRY	25 ÇODE

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may reopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 20)	SIGNATURE OF ENVENTOR 20:	SIGNATURE OF INVENTOR 203
Brian Paul Chadwick	Anna-Maria Frischauf M/2	1
DATE	Date 13 July 10,49	DATE
SIGNATURE OF INVENTOR 200	SIGNATURE OF INVENTOR 203	SIGNATURE OF INVENTOR 200
DATE	DATE	DATE

(2) NY2 . 924400 1



As a below named inventor, I hereby declare that.

My residence, post office address and citizenship are as stated below at 201 et sed, underneath my name.

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and for which a patent application:

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APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES D NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE
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Thereby claim the benefit under Title 35. United States Code, §120 of any United States application(s) listed below and, insufar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code §112. I acknowledge the duty to disclose information which is material to patentahility as defined in Title 37. Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

DD. I.G. (Blow of D. I. 11)	STATUS			
APPLICATION SERIAL NO.	FILING DATE	PATENTED	PENDING	ABANDONED
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PUWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20780), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton awrence. III (Reg. No. 25736), Charles E. McKenney (Reg. No. 21795), Philip T. Shanfon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Lief (Reg. No. 24576), Gidon D. Stem (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Folssant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Hailbulak (Reg. No. 29166), Dona.d J. Goodell (Reg. No. 19766), James N. Falik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29238), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gudon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 20250), Geraldine r. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 33821), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 22110), Bruce J. Barker (Reg. No. 33201), Adnane M. Antler (Reg. No. 37605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32207), Seott D. Stimpson (Reg. No. 33607), Ann. L. Gizolfi (Reg. No. 31956), and Mark A. Farley (Reg. No. 33107), all of Fermi & Edinonds Dr., whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K. Sucet N.W., Washington, DC 20006 and 3300 Hillyttw Avenue, Falo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Falent and Trademark Office edinocited therewith.

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	FULL NAME OF INVENTOR	CHADWICK	ERIAN	MEDDLE NAME PAUL	
2 0	RESIDENCE & CITIZENSHIP	cmv ALLSTON	STATE OF FOREIGN COUNTRY MA	COUNTRY OF CITTIENSH UNITED KINGD	
	POST OFFICE ADDRESS	1246 COMMONWEALTH AVENUE NO. 55	ALLSTON	STATE OR COUNTRY MA	25 CODE 02134
-	FULL NAME OF INVENTOR	CRISCHAUF	ANNA-MAPIA	MIDDLEHAME	
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	POST OFFICE ADDRESS	38 RODERICK ROAD	LONDON NW32NL	STATE OF COUNTRY ENGLAND	719 (100)
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
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	POST OFFICE ADDRESS	(TREET	cm.	STATE OR COUNTRY	ZU CODE
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	POST OFFICE ADDRESS	STREET	ctr.	STATE OR COUNTRY	ZIF CODE
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	FULL NAME OF INVENTOR	LAST NAME	FORCT NAME	MINENTAL	
2	RESIDENCE & CHIZENSHIP	¢my	STATE OF SORFICE FOUNTEY	COUNTRY OF CITIZENSA	ir.
-	POST OFFICE ADDRESS	STREET	cm <sup>-</sup>	STATE OR COUNTRY	21º CODE

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Bran Paul Chadwick	STUNATURE OF THIENTON TO.	SIGNATURE OF CONTENTOR 303
Brian Paul Chadwick	Anna-Maria Frischauf	
21c April 1799	DATE	DATE
SIGNATURE OF INVENTOR TO	SIGNATURE OF INVENTOR 105	SIGNATURE OF INVENTOR IN
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